Applicants : KING, et al.

U.S. Serial No. : Not Yet Known

: Herewith Filing Date

: 3 Page

## IN THE CLAIMS:

and 22-33 without prejudice 13 claims Please cancel in a future these matters pursue to Applicants' right application.

- A method for treating tumor in a subject 1. (Original) comprising administering to the subject an effective amount of:
  - (a) VNP40101M, or its equivalent; and
  - (b) a nucleoside, or a nucleoside analog.
- 2. (Original) A method for inhibiting tumor cell growth comprising contacting the tumor cell with effective amounts of:
  - (a) VNP40101M, or its equivalent; and
  - (b) a nucleoside, or a nucleoside analog.
- 3. (Currently Amended) The method of claim 1  $\frac{1}{2}$  wherein the nucleoside is AraC (cytarabine), azacitidine, cladribine, thioguanine, mercaptopurine, gemcitabine, decitabine, fludarabine, clofarabine, troxacitabine or pentostatin.
- 4. (Currently Amended) The method of claim 1  $\frac{1}{2}$ , wherein the tumor is solid malignant tumor, leukemia or lymphoma.
- 5. (Currently Amended) The method of claim  $1 \frac{1}{2}$ , wherein administered nucleoside can be the and VNP40101M concurrently or sequentially.

Applicants : KING, et al. U.S. Serial No. : Not Yet Known

Filing Date : Herewith

Page : 4

- (Original) The method of claim 1, wherein VNP40101M and the nucleoside are administered intravenously, subcutaneously, or orally.
- 7. (Original) A method for treating cancer comprising administering to a subject in need thereof an effective amount of VNP4010M and a nucleoside.
- 8. (Original) The method of claim 7, wherein the cancer is a leukemia and the nucleoside is AraC.
- 9. (Currently Amended) The method of claim 7, wherein the cancer is a leukemia and the nucleoside is clofarabine or azacitidine.
- 10. (Currently Amended) The method of claim 8 or 9, wherein the leukemia is acute myelogenous leukemia.
- 11.(Original) The method of claim 8, wherein the dose of VNP40101M is between 100 and 1000  $mg/m^2$  and the dose of AraC is between 500 and 5000  $mg/m^2$ .
- 12. (Currently Amended) A method for treating or inhibiting tumor in a subject comprising administering to the subject:
  - (a) an effective amount of VNP40101M, or its equivalent; and
  - (b) another anti-tumor therapy.

## 13. (Canceled)

14. (Currently Amended) The method of claim 12 <del>or 13</del> wherein the other anti-tumor therapy is radiation therapy or administration of another chemotherapeutic agent.

Applicants : KING, et al. U.S. Serial No. : Not Yet Known

Filing Date : Herewith

Page : 5

- wherein the 14 claim method of The 15. (Original) etoposide, antimetabolites, is chemotherapeutic agent cyclophosphamide, vincristine, taxol, doxorubicin, topoisomerase and I topoisomerase mitomycin C, and campothecin topotecan, (adriamycin, inhibitors irinotecan), cisplatin, carboplatin, tipifarnib (R115777), SCH66336, erlotinib, gefitinib, or gemtuzumab ozogamicin.
- 16. (Currently Amended) The method of  $\frac{\text{any of}}{\text{and } 14-15}$  wherein the subject is a human.
- 17. (Original) A composition comprising an amount of VNP40101M which produces synergistic effects when used in combination with a nucleoside in treating tumor.
- 18. (Original) A composition comprising an amount of nucleoside which produces synergistic effects when used in combination with a VNP40101M in treating tumor.
- 19. (Original) A method of treating tumor growth in a subject comprising administering:
  - (a) VNP40101M, or its equivalent; and
  - (b) a nucleoside, or a nucleoside analog,

wherein the amounts of (a) and (b) administered provide a reduction in tumor growth that is larger than that achieved by administering either (a) or (b) individually.

- 20. (Original) A method of treating tumor growth in a subject comprising administering components:
  - (a) VNP40101M; and

Applicants : KING, et al. U.S. Serial No. : Not Yet Known

Filing Date : Herewith

Page : 6

(b) a nucleoside, or a nucleoside analog,

wherein the amounts of (a) and (b) administered provide a reduction in tumor growth that is larger than that achieved by administering either (a) or (b) individually.

- 21. (Original) A method of treating tumor growth in a subject comprising administering:
  - (a) VNP40101M, or its equivalent; and
  - (b) a nucleoside, or a nucleoside analog is selected from the group consisting of AraC (cytarabine), azacitidine, cladribine, decitabine, gemcitabine, mercaptopurine, thioguanine, fludarabine, clofarabine, troxacitabine and pentostatin.

22-33. (Canceled)